

SK-LMS-1 | 300125

Description	SK-LMS-1				SK-LMS-1
		Met	Met-pep1	Met	
	SK-LMS-1	B FKB		FKB SK-LMS-1	DR5 Bim Puma

Organism

Tissue

Disease

Synonyms	SKLMS-1, SKLMS1
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Age	43
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Gender

Ethnicity

Morphology

Growth properties

Citation	SK-LMS-1 (Cytion	300125)
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_0628

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Antigen expression	O , Rh+
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Isoenzymes	Me-2 2 PGM3 1-2 PGM1 1-2 ES-D 1 AK-1 1 GLO-1 1-2 G6PD B 0.0027
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Tumorigenic	
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Karyotype	(P12) 3 3 +A2 +A3 +C +D +E +F +G -A 2 2
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Culture Medium	DMEM:Ham's F12 (1:1) w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 (Cytion)
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Supplements	10% FBS
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Dissociation Reagent	
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Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
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Split ratio	1 2 1 5
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Fluid renewal	2 3
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Freeze medium	FBS 10 DMSO CM-1
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Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR

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STR

Amelogenin: x,y

CSF1PO: 9,1

D13S317: 12

D16S539: 8,11

D5S818: 11,13

D7S820: 8,9

TH01: 6,7

TPOX: 8,9

vWA: 18

D3S1358: 15 16

D21S11: 28,3

D18S51: 14,19

Penta E: 7,13

Penta D: 12 13

D8S1179: 12

FGA: 22,25

PEZ6: B-LCL-CDG7